03500.103103 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
	:	Examiner: Euncha P. Cherry
Susumu Yasuda, et al.	)	
	:	Group Art Unit: 2872
Appl. No.: 10/544,173	)	
	:	Confirmation No.: 8346
Filed: August 1, 2005	)	
	:	
For: MICRO-OSCILLATING MEMBER,	)	
LIGHT-DEFLECTOR, AND	:	
IMAGE-FORMING APPARATUS	)	
	:	
U.S. Patent No.: 7,271,943 B2	)	
	:	
Issued: September 18, 2007	)	December 29, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of a Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form (Form PTO-1050) is enclosed.

The \$100.00 fee for the Certificate of Correction is being paid electronically. However, the Commissioner is authorized to charge any underpayment or credit any overpayment to

Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Lawrence A. Stahl/

Lawrence A. Stahl Attorney for Patentees Registration No. 30,110

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800

Facsimile: (212) 218-2200

LAS/dlg/trl

Form #33 - 2 -

### UNITED STATES PATENT AND TRADEMARK OFFICE

# CERTIFICATE OF CORRECTION

PATENT NO. : 7.271.943 B2

DATED: September 18, 2007

INVENTOR(S) : Susumu Yasuda, et al. Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### DRAWINGS:

Figure 12, "INVENT" should read -- INVENTION --.

#### COLUMN 1:

Line 20, "comparing" should read --compared --.

Line 23, "an" should read --a--.

Line 56, "generally" should read --customary--.

# COLUMN 2:

Line 30, "above described" should read -- above-described" --.

# COLUMN 3:

Line 12, "troubles" should read --trouble--.

Line 19, "is" should read --be--.

Line 22, "inertial" should read --inertia--.

Line 58, "an" should read --a--.

Line 60, "an" should read --a--.

#### COLUMN 4:

Line 2, "is" should read --be--.

Line 14, "are" should read --be--.

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(212) 218-2100 - Telephone (212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82) FCHS WS 2377299 PATENT NO. <u>7,271,943 B2</u>

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# CERTIFICATE OF CORRECTION

PATENT NO. : 7.271.943 B2

DATED: September 18, 2007

INVENTOR(S): Susumu Yasuda, et al. Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 5:

Line 35, "numerals" should read --numeral--.

Line 62, " $\theta$ "<sub>max</sub> Reference" should read -- $\theta$ "<sub>max</sub> Reference--.

## COLUMN 6:

Line 52, "appoximate" should read --approximately --.

Line 66, "become" should read --becomes --.

## COLUMN 8:

Line 12, " $\Theta_{1_{eff}}$  1241 and  $\Theta_{eff}$  1242," should read -- $\Theta_{1_{eff}}$  (1241) and  $\Theta_{eff}$  (1242),--.

Line 13, " $\Theta1_{eff}$  1241" should read -- $\Theta1_{eff}$  (1241)--. Line 14, " $\Theta1_{eff}$  1242." should read -- $\Theta1_{eff}$  (1242).--.

Line 16, " $\Theta 1_{eff}$  = a {1.6 sin ( $\zeta$ /2 - 0.4 sin ( $\pi$ ) {=1.6a" should read -- $\Theta 1_{eff}$  = a {1.6 sin ( $\pi$ /2 - 0.4 sin ( $\pi$ ) {=1.6a--.

Line 41, "a" should read --the--.

## COLUMN 9:

Line 44, "number" should read --numbers-.

#### COLUMN 12:

Line 26, "claim 1" should read --claim 2,--.

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